

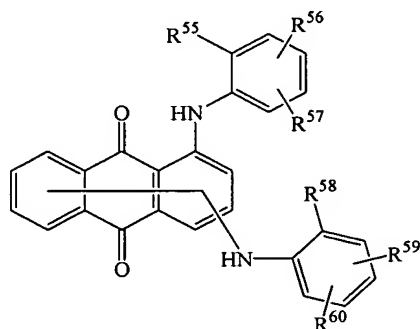
IN THE CLAIMS:

1. (Currently Amended) A thermoplastic resin composition for laser welding comprising:

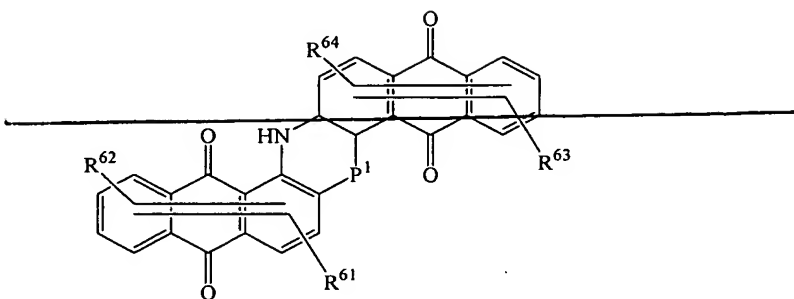
- 1) thermoplastic resin; and,
- 2) a laser beam transmitting black colorant comprising neutral

anthraquinone dye of formula [I] ~~or [II]~~

wherein formula [I] is

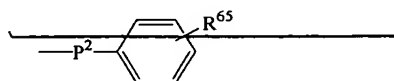


wherein R⁵⁵ and R⁵⁸, which may be the same or different, are independently selected from alkyl groups having 1 to 18 carbon atoms; and R⁵⁶ and R⁵⁹, which may be the same or different, are independently selected from the group consisting of alkyl, aryl, alkenyl, alkoxy, amino, N-alkylamide, N-arylamide, acyl, acylamide, alkoxycarbonyl, hydroxy, and carboxy groups and halogen atom; and R⁵⁷ and R⁶⁰, which may be the same or different, are independently selected from the group consisting of H, alkyl, aryl, alkenyl, alkoxy, amino, N-alkylamide, N-arylamide, acyl, acylamide, carboxy, alkoxycarbonyl, and hydroxy groups and halogen atom; ~~and wherein formula [II] is~~



wherein R61, R62, R63, and R64, which may be the same or different, are independently selected from the group consisting of H, alkyl, alkenyl, aryl, alkoxy, amino, N-alkylamide, N-arylaminde, acyl, acylamide, carboxy, alkoxycarbonyl, hydroxy group, halogen atom, formula [II-a], and P1 is NR66 or CO, wherein R66 is H, alkyl, or aryl groups.

formula [II-a] is:

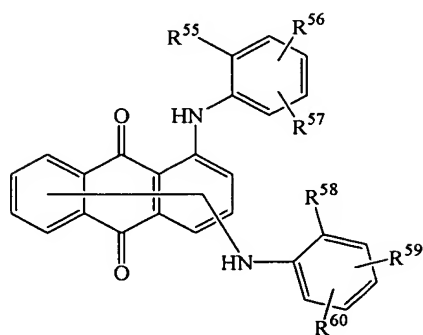


wherein P2 is NH or NHCO; R65 is H, alkyl, aryl, alkoxy, amino, hydroxy, or halogen atom.

2. (Original) The composition of Claim 1 wherein the thermoplastic resin is polyamide or polyester.
3. (Original) The composition of Claim 1 further comprising a second dye mixed with said neutral anthraquinone dye to produce said black colorant.
4. (Original) The composition of Claim 3 wherein said second dye is selected from the group consisting of perinone dyes, monoazo complex dyes, and anthraquinone dyes.
5. (Original) The composition of Claim 1 further comprising reinforcing agent.

6. (Original) A transparent article formed from the composition of Claim 1.
7. (Original) An article formed by laser welding opaque articles with the transparent article of Claim 5 6.
8. (Original) A black colorant suitable for being mixed with a thermoplastic resin and for laser welding, comprising a mixture of neutral anthraquinone dye of formula [I] or [II] which imparts color of blue, ~~absorbs visible light with wavelength less than 700 nm and transmit a laser beam with wavelength at 800 nm to 1200 nm in infra-red region with at least one other red dye which transmits the laser beam with wavelength at 800 nm to 1200 nm in infra-red region. and~~ transmit a laser beam with wavelength at 800 nm to 1200 nm in infrared region with at least one other red dye which transmit the laser beam with wavelength at 800 nm to 1200 nm in infra red region, absorbing visible light with wavelength less than 700 nm

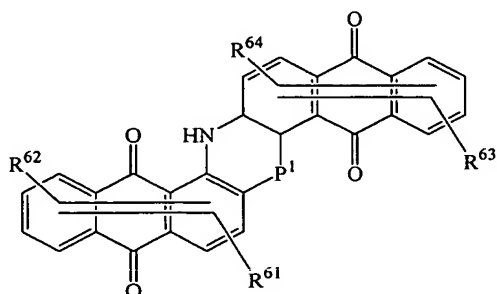
formula [I] is ;



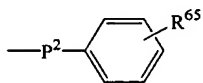
wherein R⁵⁵ and R⁵⁸, which may be the same or different, are independently selected from alkyl groups having 1 to 18 carbon atoms; and R⁵⁶ and R⁵⁹, which may be the same or different, are independently selected from the group consisting of alkyl, aryl, alkenyl, alkoxy, amino, N-alkylamide, N-arylamide, acyl, acylamide, alkoxycarbonyl, hydroxy, and carboxy groups and halogen atom; and R⁵⁷ and R⁶⁰, which may be the same or different, are independently selected from the group consisting of H, alkyl, aryl, alkenyl, alkoxy, amino, N-alkylamide, N-arylamide, acyl, acylamide, carboxy, alkoxycarbonyl, and hydroxy groups and halogen atom,

and

formula [II] is ;



wherein R^{61} , R^{62} , R^{63} , and R^{64} , which may be the same or different, are independently selected from the group consisting of H, alkyl, alkenyl, aryl, alkoxy, amino, N-alkylamide, ~~N-arylamide~~, N-arylamide acyl, acylamide, carboxy, alkoxycarbonyl, hydroxy group, halogen atom, formula [II-a], and P^1 is NR^{66} or CO, wherein R^{66} is H, alkyl, or aryl groups.
formula [II-a] is:



wherein P^2 is NH or NHCO; R^{65} is H, alkyl, aryl, alkoxy, amino, hydroxy, or halogen atom.